

PATENT  
Customer No. 22,852  
Attorney Docket No. 05788.0336

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Andrea MELLONI et al. ) Group Art Unit: 2874  
)  
Application No. 10/518,855 ) Examiner: Peace, Rhonda S.  
)  
Filed: December 21, 2004 ) Confirmation No. 1247  
)  
For: FOUR-WAVE-MIXING BASED )  
OPTICAL WAVELENGTH )  
CONVERTER DEVICE )

**Mailstop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT**

In reply to the Office Action mailed February 26, 2007, with a period for response to which extends through June 26, 2007, by Petition for Extension of Time and requisite fee payment, please amend the application as follows:

**Amendments to the Abstract** are set forth on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 3 of this paper.

**Remarks** begin on page 12 of this paper.

**Attachment to this Amendment:** Replacement Abstract.